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INFORMATION DISCLOSURE				LOSURE	Application Number					
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STATEMENT BY APPLICANT					First Named Inventor:	Eric C. Hannah				
(use as many sheets as necessary)					Art Unit					
					Examiner Name					
Sh et 2 of 2					Attorney Docket Number	42390P11816D				
	NON PATENT LITERATURE DOCUMENTS									
Examiner Cite No1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					T²			
Al-Lazikani, Bissan et al., "Pro 2001				san et al., "Protein	Structure Prediction", Curr. Op	in. In Chem. Biol., 5:51-56,				
		Bonneau and Baker, "Ab Initio Protein Structure Prediction: Progress and Prospects", Annu. Rev. Biophys. Struct., 30:73-189, 2001								
		Clementi, Cecilia et al., "Topological and Energetic Factors: What Determines the Structural Details of the Transition State Ensemble and "En-route" Intermediates for Protein Folding? An Investigation for Small Globular Proteins", J. Mol. Biol., 298:937-953, 2000								
		Debe, Derek A. et al., "The Topomer-sampling model of protein folding", Proc. Natl. Acad. Sci USA, 96:2596-2601, March 1999								
		Debe and Goddard III, "First Principles Prediction of Protein Folding Rates", J. Mol. Biol 294:619-625, 1999								
		Eyrich, Volker A. et al., "Prediction of Protein Tertiary Structure to Low Resolution: Performance for a Large and Structurally Diverse Test Set", J. Mol. Biol. 288:725-742, 1999								
		Mirny, Leonid A. et al., "Statistical significance of protein structure prediction by threading", PNAS, 97(18) 9978-9983, August 29, 2000								
		Pillardy optimiz	Pillardy, Jaroslaw et al., "Recent improvements in prediction of protein structure by global optimization of a potential energy function", PNAS 98(5) 2329-2333, February 27, 2001							
МВ		Thomas and Dill, "An interactive method for extracting energy-like quantities from protein structures", Proc. Natl. Acad. Sci USA 93:11628-11633, October 1996								

Examiner	/Michael Borin/	Date	06/07/2005
Signature	/MICHAEL BOITH/	Considered	06/07/200

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U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Numi	Document Number ber-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Retevant Passages or Retevant Figures Appear		
MB		US-	5,436,850	07/25/1995	Eisenberg et al.	: : : : : : : : : : : : : : : : : : :		
1		US-	5,600,571	02/04/1997	Friesner et al.			
		US-	5,680,319	10/21/1997	Rose et al.			
		US-	5,878,373	03/02/1999	Cohen et al.			
MB		US-	5,844,230	03/16/1999	Srinicasan et al.			
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FOREIGN PATENT DOCUMENTS								
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МВ		WO 98/48270	10/29/1998	California Institute of Technology				

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